

-- IN THE CLAIMS --

Please cancel claims 2 and 3 without prejudice or waiver.

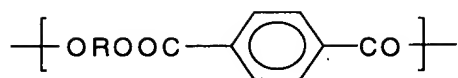
Please amend claims 1, 4, and 16 as follows:

1. (Amended) An enzyme-containing granule comprising:

(a) a core granule comprising one or more enzyme particles; and

A1 a water-soluble polymer coating therefor which completely encapsulates said enzyme particles, said polymer coating comprising a water-soluble or water-dispersible polyester resin, which comprises a reaction product of 20%-50% by weight of waste terephthalate polymer, 10-40% by weight of at least one glycol, 5-25% by weight of at least one oxyalkylated polyol, 20-50% by weight of isophthalic acid and 3-15% by weight of trimellitic acid or trimellitic anhydride.

A2 4. (Amended) A granule of claim 1, wherein the water-soluble or water-dispersible polyester resin comprises the reaction product of waste terephthalate of the unit formula



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wherein R is the residue of an aliphatic or cycloaliphatic glycol of 2-10 carbons or of an oxygenated glycol of the formula $\text{HO}(\text{C}_x\text{H}_{2x}\text{O})_n\text{C}_x\text{H}_{2x}\text{OH}$, wherein x is an integer from 2-4 and n is 1-10 20-50% by weight of isophthalic acid and 3-15% by weight of trimellitic acid or trimellitic anhydride.

16. (Amended) A process for producing encapsulated enzyme-containing granule as claimed in claim 1, comprising:

(a) selecting a core enzyme; and

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(b) contacting a granule of core enzyme with at least one water-soluble or water dispersible polyester resin, which comprises a reaction product of 20%-50% by weight of waste terephthalate polymer, 10-40% by weight of at least one glycol, 5-25% by weight of at least one oxyalkylated polyol; 20-50% by weight of isophthalic acid and 3-15% by weight of trimellitic acid or trimellitic anhydride, and removing any excess water by drying until a continuous film of solid polyester resin is formed around the granule core.
